

H1256M12**f12 F5.6 1/1.8" 6MP**

Focal length		12.02		Working Distance	Magnification	1/1.8" FOV	
F number (WD=∞)		5.46					
Image Size		1/1.8" (7.2*5.4)	1/3" (4.8*3.6)	mm		H	V
	H	32.4°	21.9°	2000	0.006	1198	899
FOV	V	24.6°	16.5°	1000	0.012	599	449
	D	39.9°	27.2°	900	0.013	539	404
Distortion(OPT)		-0.20%		800	0.015	479	360
Working Distance Range		100mm - ∞		700	0.017	419	315
Best Working Distance		300mm		600	0.020	360	270
TTL(Far-Near)		24.49-25.94mm		500	0.024	300	225
BFL(WD=∞, in air)		5.49mm		400	0.030	240	180
Resolution		6MP		300	0.040	180	135
Relative Illumination		81%		250	0.048	150	112
Mount		M12x0.5		200	0.060	120	90
Temperature Range		-30~ +70°C		150	0.080	90	67
Storage Temperature		-40~ +85°C		100	0.120	60	45

